

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	4688	(427/533-540,551-558) .CCLS.	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 12:28
2	L2	481	1 and (nanoparticle nanofiber or(nano nm nanometer ".ang." angstrom size diameter) near2 (particle dust particulate fiber))	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 12:52
3	L3	352	1 and (hydrophobic polyolefin polyethylene polypropylene HDPP HDPE) and(hydrophilic hydrophilic hydrophilic\$4 hydrophilic\$4 contact adj angle)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 12:45
4	L4	247	1 and (hydrophobic polyolefin polyethylene polypropylene HDPP HDPE) same(hydrophilic hydrophilic hydrophilic\$4 hydrophilic\$4 contact adj angle)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 12:51

wettable
wetting
wettability

SN/060,694

felt

2

	L #	Hits	Search Text	DBs	Time Stamp
5	L5	418	1 and (textile woven nonwoven cloth fabric)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 12:48
6	L6	18	2 and 4 and 5	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 12:50
7	L7	6	(2 and 3 and 5) not 6	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 12:49
8	L8	35	(2 and 4) not (6 or 7)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 12:50

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	L #	Hits	Search Text	DBs	Time Stamp
9	L9	5156	(hydrophobic polyolefin polyethylene polypropylene HDPP HDPE) same (hydrophilic hydrophilic hydrophilic\$4 hydrophilic\$4 contact adj angle) same (textile woven nonwoven cloth fabric)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 12:52
10	L10	1402	9 and (nanoparticle nanofiber or (nano nm nanometer ".ang." angstrom size diameter) near2 (particle dust particulate fiber))	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 12:54
11	L11	161	9 same (nanoparticle nanofiber or (nano nm nanometer ".ang." angstrom size diameter) near2 (particle dust particulate fiber))	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 12:54
12	L12	160	11 not (6 or 7 or 8)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 12:56

4

	L #	Hits	Search Text	DBs	Time Stamp
13	L13	380	9 same (radiation UV ultraviolet (ion electron energy) adj (beam ray stream) ultra adj violet photon light plasma corona discharge adj electric)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 13:02
14	L14	38	12 and 13	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 13:05
15	L15	84	(10 and 13) not (14 or 6 or 7 or 8)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB	2003/09/2 6 13:06

L16 ← PNT# from 14 Winter Name Search, to be checked

L17 ⑧ (5 or (1 and felt) and (nanoparticles or nanofibers or nano near (particle
particulate
dust
fiber))